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Attorney Docket No.: 20860-000510US

PATENT

05-11-01

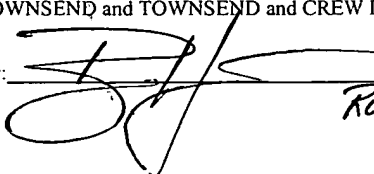
Assistant Commissioner for Patents  
Washington, D.C. 20231

On

MAY 4, 2001

TOWNSEND and TOWNSEND and CREW LLP

By:

  
ROGER HYLTON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

W. Alexander Hagen

Application No.: 09/832,679

Filed: April 10, 2001

For: Integrating Public and Private  
Network Resources for Optimized  
Broadband Wireless Access and Method

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

It is respectfully requested that examiner please note that the Internet Draft, and Request for Comment (RFC) documents cited are working documents of the Internet Engineering Task Force (IETF), its areas, and its working groups. The Internet Drafts and

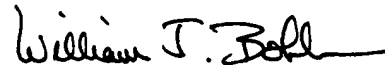


RFCs are draft documents and are "works in progress," valid for a maximum of six months, and may be updated, replaced, or made obsolete by other documents at any time. Updated and current Internet-Drafts can be accessed via the Internet at: <http://www.ietf.org/ietf/lid-abstracts.txt>.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



William J. Bohler  
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MAY 14 2001

FORM PTO-1449 (Modified)

Attorney Docket No.: 20860-000510US

Application No.: 09/832,679

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT (Use several sheets if necessary)

Applicant: W. Alexander Hagen

Filing Date: April 10, 2001

Group: Unassigned

Reference Designation

U.S. PATENT DOCUMENTS

Page 1

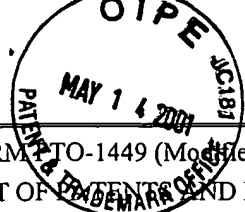
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
AA	5,999,813	12/07/99	Lu et al.			

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AB	"What is a Wireless LAN?" on-line information on wireless LAN from The Wireless LAN Association available at: <a href="http://www.wlana.com">http://www.wlana.com</a> (2000)
AC	"What is a Wireless LAN?" on-line information on wireless LAN provided by Proxim, Inc. available at: <a href="http://www.wirelesslan.com">http://www.wirelesslan.com</a> (1998)
AD	"Wireless Networking Q&A" on-line information on wireless networking from Vicom Technology Ltd. at: <a href="http://www.vicomsoft.com">http://www.vicomsoft.com</a> (2001)
AE	Baker, Ed. "Requirements for IP Version 4 Routers" IETF RFC #1812 (1995)
AF	Black "Differentiated Services and Tunnels" IETF RFC #2983 (2000)
AG	Blake et al. "An Architecture for Differentiated Services" IETF RFC #2475 (1998)
AH	Braden et al. "Resource ReSerVation Protocol (RSVP)" IETF RFC #2205 (1997)
AI	Deering et al. "Internet Protocol, Version 6 (IPv6) Specification" IETF RFC #2460 (1998)
AJ	Deering, Ed. "ICMP Router Discovery Messages" IETF RFC #1256 (1991)
AK	Guttman et al. "Service Location Protocol, Version 2" IETF RFC #2608 (1999)
AL	Handley et al. "SIP: Session Initiation Protocol" IETF RFC #2543 (1999)
AM	Harkins et al. "The Internet Key Exchange (IKE)" IETF RFC #2409 (1998)
AN	Johnson et al. "Mobility Support in IPv6" <a href="http://search.ietf.org/internet-drafts/draft-ietf-mobileip-ipv6-13.txt">http://search.ietf.org/internet-drafts/draft-ietf-mobileip-ipv6-13.txt</a> 17 (2000)
AO	Kent et al. "IP Authentication Header" IETF RFC #2402 (1998)
AP	Kent et al. "IP Encapsulating Security Payload (ESP)" IETF RFC #2406 (1998)
AQ	Kent et al. "Security Architecture for the Internet Protocol" IETF RFC #2401 (1998)
AR	Kohl et al. "The Kerberos Network Authentication Service (V5)" Internet Engineering Task Force (IETF) Request for Comments(RFC) #1510 (1993)
AS	Lough et al. "A Short Tutorial on Wireless LANs and IEEE 802.11" available at: <a href="http://computer.org/students/looking/summer97/ieee802.htm">http://computer.org/students/looking/summer97/ieee802.htm</a> (1997)
AT	McCloghrie et al. "Evolution of the Interfaces Group of MIB-II" IETF RFC #1573 (1994)
AU	Merrells et al. "LDAP Replication Architecture," <a href="http://search.ietf.org/internet-drafts/draft-ietf-mobileip-ipv6-13.txt">http://search.ietf.org/internet-drafts/draft-ietf-mobileip-ipv6-13.txt</a> (2000)
AV	Narten et al. "Neighbor Discovery for IP Version 6 (IPv6)" IETF RFC #2461 (1998)
AW	Perkins et al. "Route Optimization in Mobile IP" <a href="http://search.ietf.org/internet-drafts/draft-ietf-mobileip-optim-10.txt">http://search.ietf.org/internet-drafts/draft-ietf-mobileip-optim-10.txt</a> 15 (2000)
AX	Perkins, Ed. "IP Mobility Support" IETF RFC #2002 (1996)
AY	Petrack et al. "The PINT Service Protocol: Extensions to SIP and SDP for IP Access to Telephone Call Services" IETF RFC #2848 (2000)



FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Attorney Docket No.: 20860-000510US Applicant: W. Alexander Hagen Filing Date: April 10, 2001	Application No.: 09/832,679 Group: Unassigned
_____ AZ	Prasad et al. "An overview of CDMA evolution toward wideband CDMA," IEEE Communications Surveys, available online at <a href="http://www.comsoc.org/">http://www.comsoc.org/</a> (1998)		
_____ BA	Reynolds "A smarter home network," Electronic News page 28 December 11, 2000		
_____ BB	Rigney et al. "Remote Authentication Dial In User Service (RADIUS)" IETF RFC #2865 (2000)		
_____ BC	Schulzrinne et al. "DHCP Option for SIP Servers" <a href="http://search.ietf.org/internet-drafts/draft-ietf-sip-dhcp-04.txt">http://search.ietf.org/internet-drafts/draft-ietf-sip-dhcp-04.txt</a> (2001)		
_____ BD	Thomson "IPv6 Stateless Address Autoconfiguration" IETF RFC #2462 (1998)		
_____ BE	Veizades "Service Location Protocol" IETF RFC #2165 (1997)		
EXAMINER		DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



TO THE U.S. PATENT AND TRADEMARK OFFICE:

Documents:

- 1) Supplemental Information Disclosure Statement Under 37 CFR §1.97 and §1.98
- 2) Form PTO-1449
- 3) 31 References

Applicant: W. Alexander Hagen

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